

Fig. 1

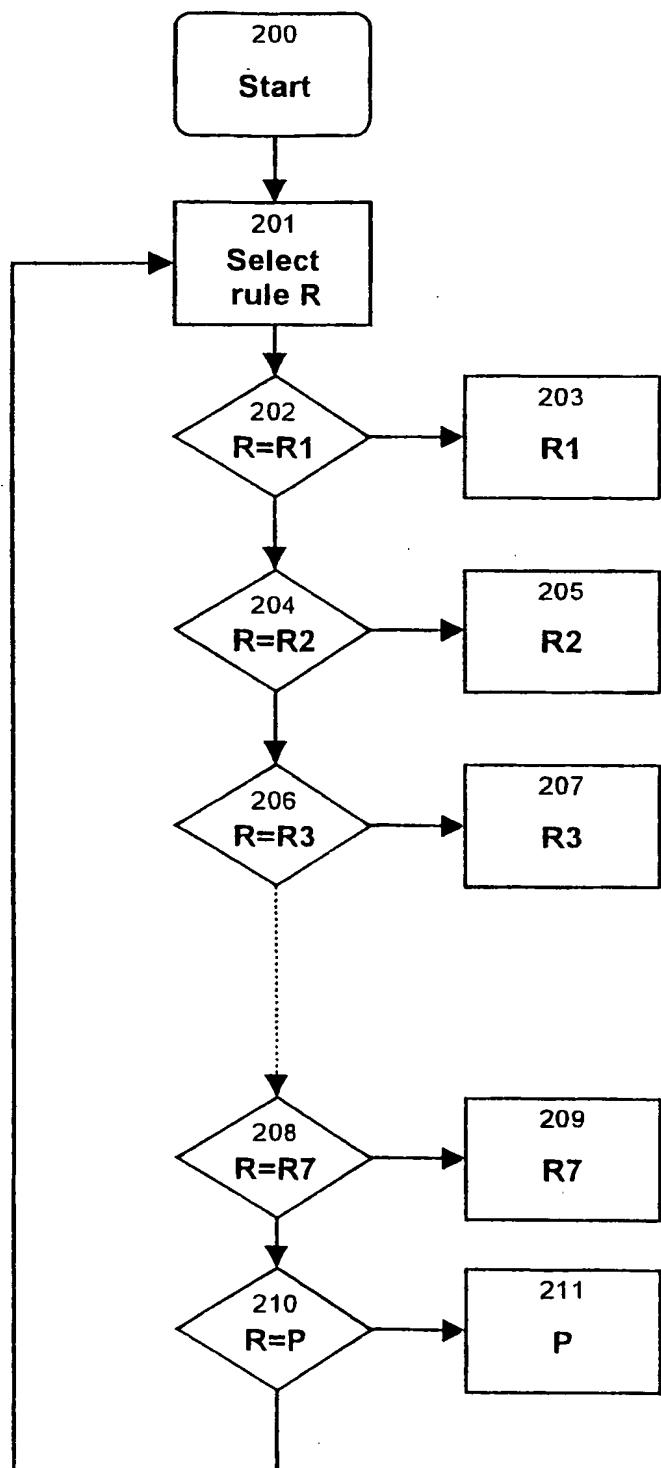


Fig. 2

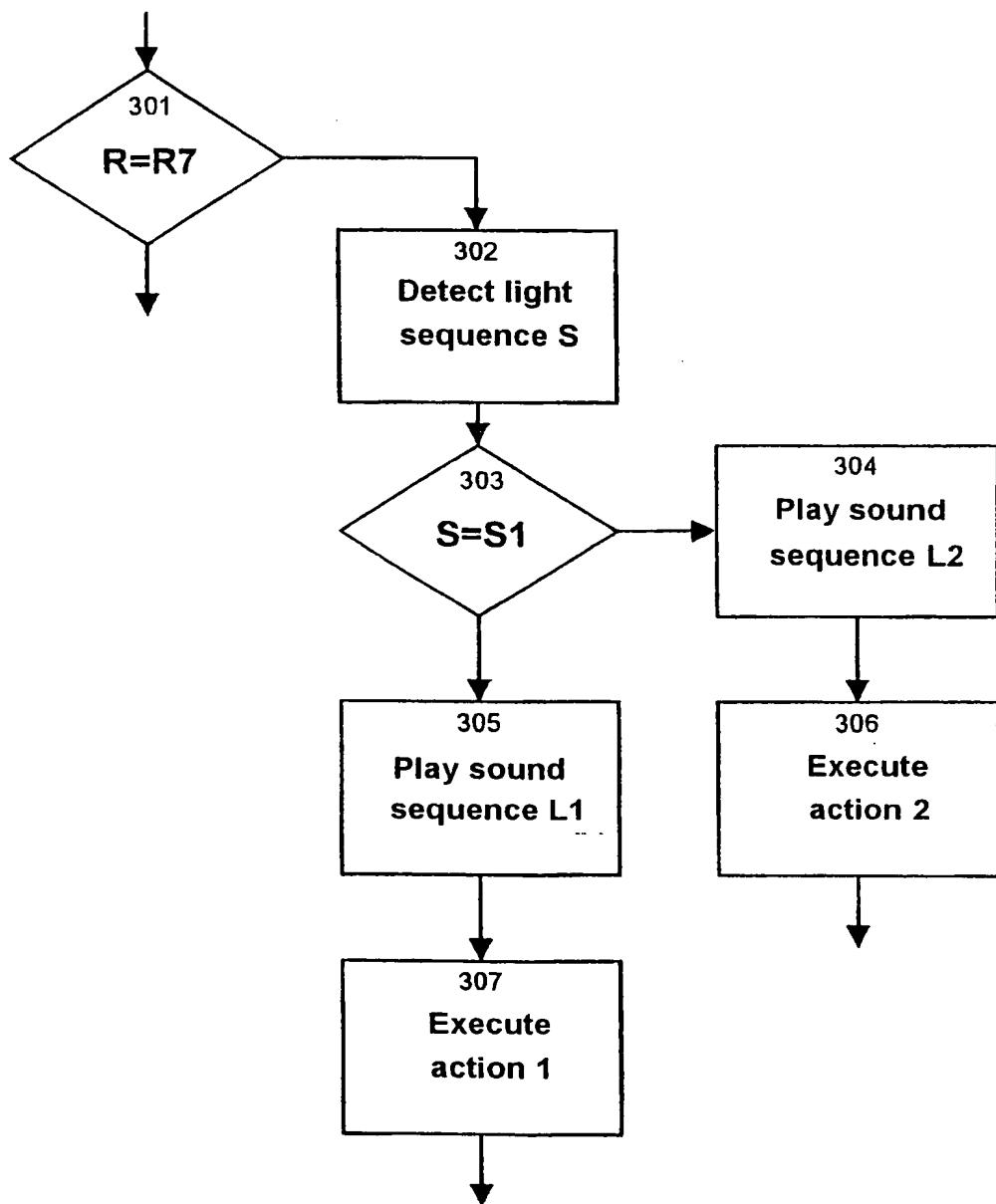


Fig. 3

Pulse patterns

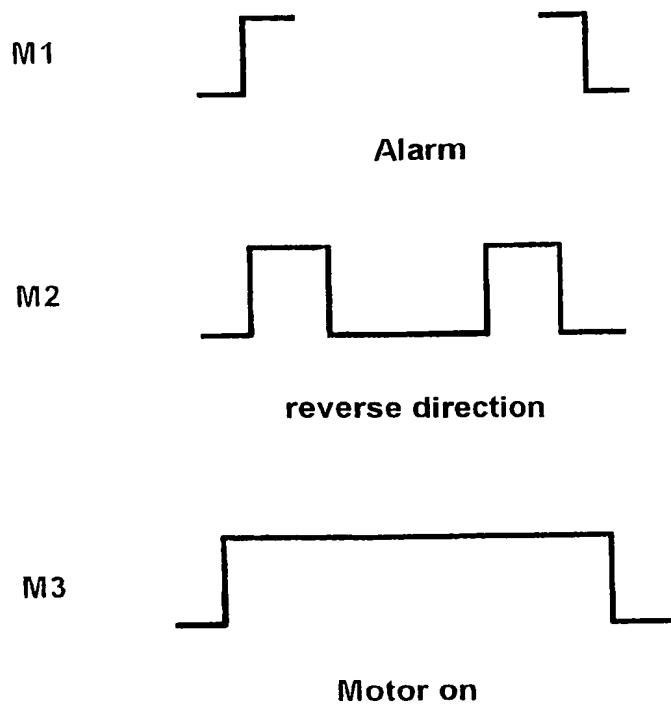
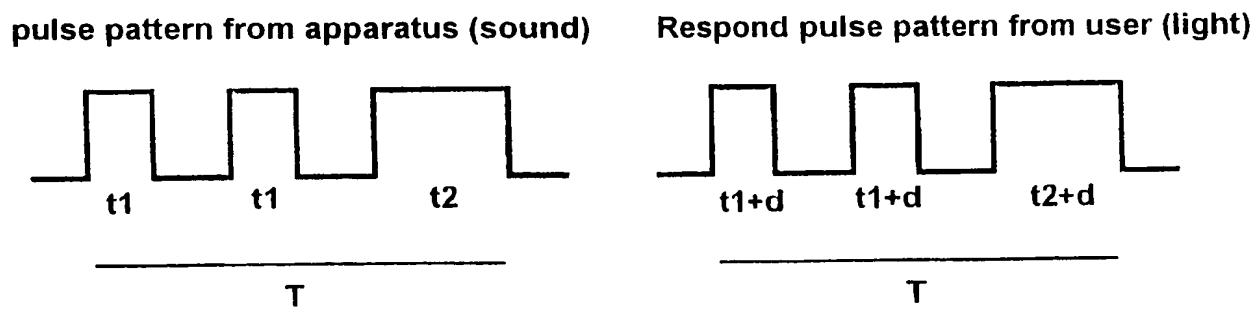


Fig. 4



$t_1: 0.3 \text{ s}$

$t_2: 1.2 \text{ s}$

$T: 10 \text{ s}$

$d: +/- 50\%$

Fig. 5

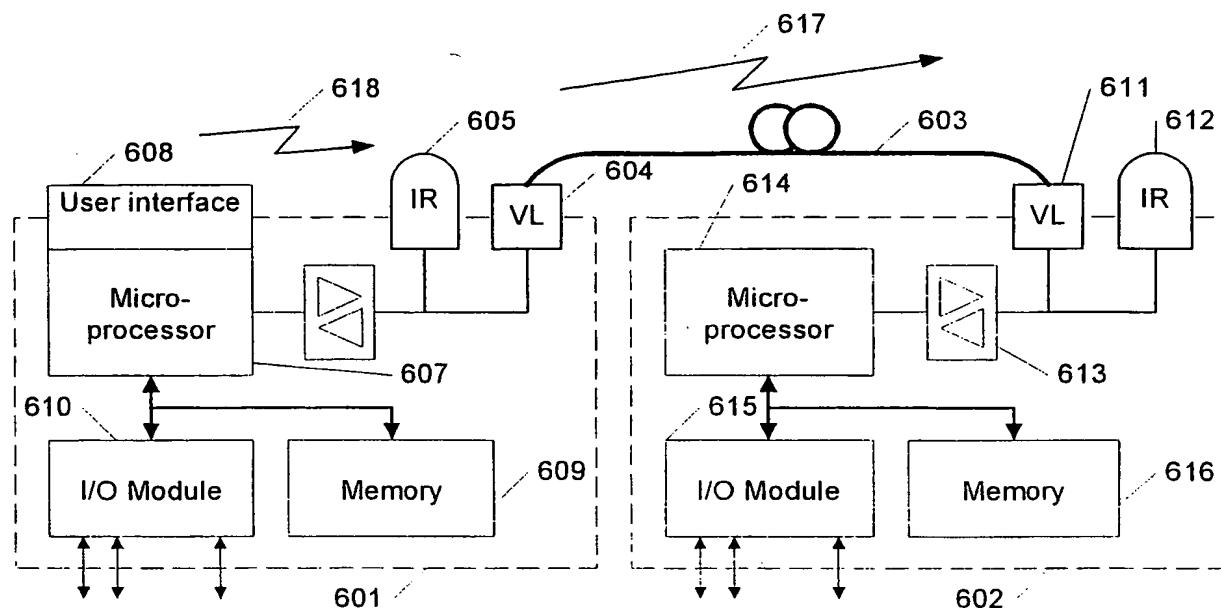


Fig. 6

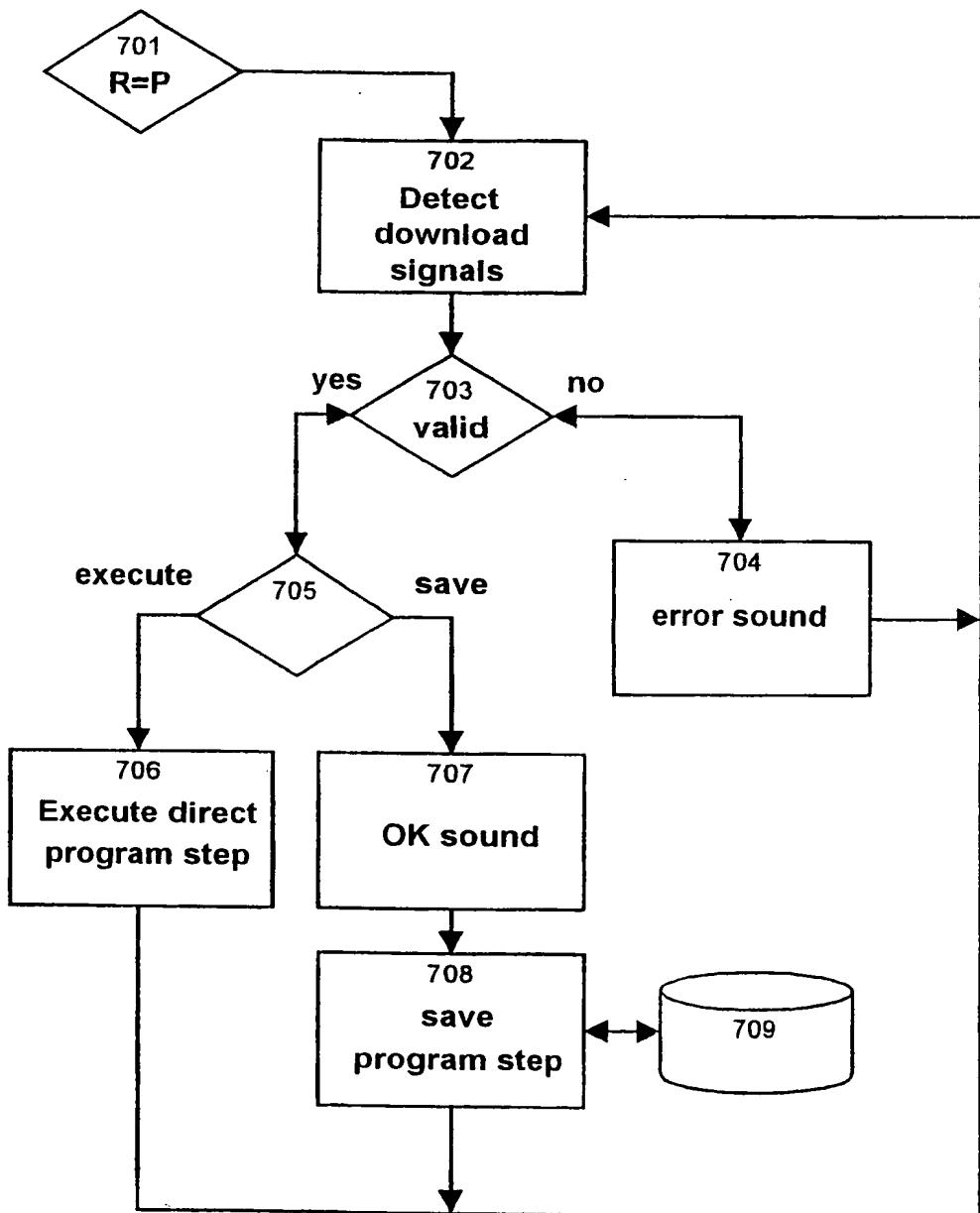


Fig. 7

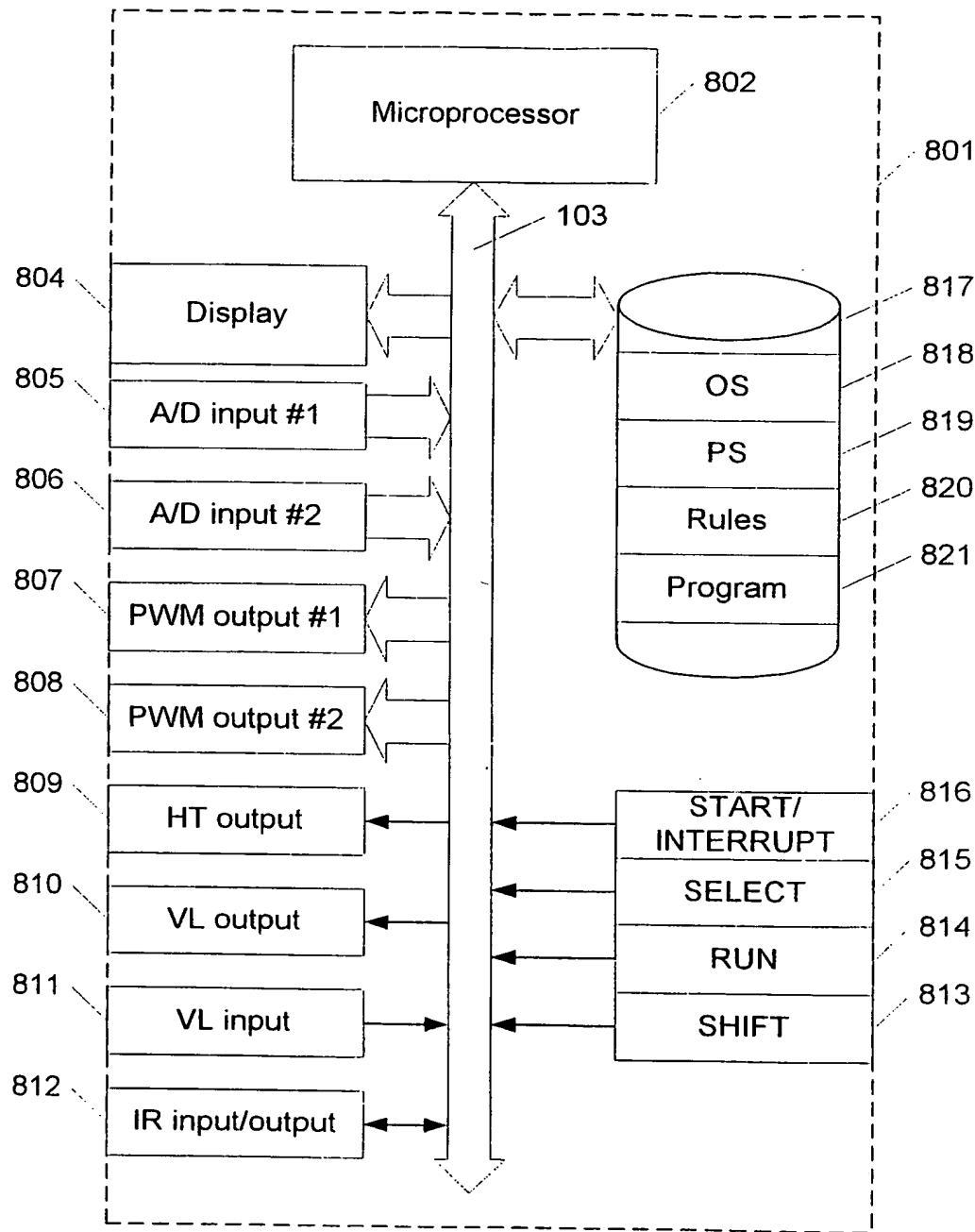


Fig. 8